11- 1-04; 4:33PM; :19495600809 # 5/ 12

Application No.: 10/083,851

Atty Docket No. 4539-CA

**AMENDMENTS** 

In The Claims:

Claims 1-6 (canceled)

Claim 7. (previously presented) A method for processing a film, comprising:

providing a film;

providing a buffer layer between the film and a transfer; and

performing an impression step to form a plurality of protuberant structures on the film,

wherein the impression step is performed by a squeezer including an impresser and the transfer,

the impresser having a plurality of grain projections formed thereon in a predetermined pattern

for impressing the film placed between the impresser and the transfer, so as to form protuberant

structures on the film in an area corresponding to the predetermined pattern.

Claim 8. (currently amended) The method according to claim 7, wherein the film is made

of a material chosen from the group consisting of metal, plastic, alloy, and complex film, wherein

the complex film is composed of one of followings including different metal foils, metal coupled

with plastic, and metal coupled with paper.

Page 2 of 9

- 1.-04; 4:33PM: :19496600809 # 6/ 12

Application No.: 10/083,851

Atty Docket No. 4539-CA

Claim 9. (previously presented) The method according to claim 7, wherein a material of the buffer layer is chosen from the group consisting of paper, plastic, releasing paper, releasing film, adhesive coupled with paper, and adhesive coupled with releasing film.

Claim 10. (currently amended) The method according to claim 7, after the impressing impression step is performed, further including the step of placing a protection layer on the top of the film, wherein the protection layer is made of organic material, inorganic material, or metal.

Claim 11. (original) The method according to claim 7, wherein the protuberant structures have a protuberant shape with an opening or without an opening.

Claim 12. (previously presented) The method according to claim 7, wherein the grain projections are composed of diamond particles or Borazon particles.

Claim 13. (currently amended) A method for processing a film, comprising: providing a film; and

selecting a region of the film and performing an impression step to form a plurality of protuberant structures on the region of the film, wherein the impressing impression step is performed by a squeezer including an impresser and a transfer and a template, the impresser having a plurality of grain projections formed thereon, the template being placed between the impresser and the transfer and having a pattern corresponding to the region of the film for

Page 3 of 9

11- 1-04; 4:33PM; ;19496600809 # 7/ 12

Application No.: 10/083,851

Atty Docket No. 4539-CA

forming the protuberant structures on the region of the film by impression is placed between the

impresser and the transfer.

Claim 14. (currently amended) The method according to claim 13, wherein the grain

projections are formed on the impresser and in a location by using the template having a pattern

corresponding to the region of the film, such that after impression the protuberant structures are

formed in the region of the film by the impresser and the transfer, which has a flat surface.

Claims 15-17 (canceled)

Claim 18. (previously presented) The method according to claim 13, wherein the template

includes a negative template or a positive template.

Claim 19. (original) The method according to claim 13, wherein the grain projections are

composed of diamond particles or Borazon particles.

Claim 20. (currently amended) The method according to claim 13, wherein the film is

made of a material chosen from the group consisting of metal, plastic, alloy, and complex film,

wherein the complex film is composed of one of followings including different metal foils, metal

coupled with plastic, and metal coupled with paper.

Page 4 of 9

11- 1-04; 4:33PM: ;19496600809 # 8/ 12

Application No.: 10/083,851

Atty Docket No. 4539-CA

Claim 21. (original) The method according to claim 13, wherein the protuberant structures have a protuberant shape with an opening or without an opening.

Claim 22. (currently amended) The method according to claim 13, further providing a buffer layer between the film and the transfer template.

Claim 23. (previously presented) The method according to claim 22, wherein the buffer layer is made of a material chosen from the group consisting of paper, plastic, releasing paper, releasing film, adhesive coupled with paper, and adhesive coupled with releasing film.

Claim 24. (currently amended) The method according to claim 13, after the impression step is performed, further including the step of placing a protection layer on the top of the film, wherein the protection layer is made of organic material, inorganic material, or metal.